## A Page Devoted to the Automobile Industry

cars will be one of the solutions of the present high cost of the gasolene problem is being proven by two University of Wisconsin graduates, who are making the tour of the world in a Henderson automobile, using kerosene for fuel.

Ager graduating from Wisconsin last June, Edward P. Kohl fitted up his Henderson car with all equipment deemed necessary for an "around the world trip," and left Indianapolis last August, planning to spend about eighteen months on this trip, and to arrive at San Francisco in time for the Panama Exposition in 1915.

His car was fitted out by the Hen-derson factory with their special car-buretor and equipment to burn kero-sene, and Mr. Kohl is making the en-

the trip using only kerosene as a fuel.

The car is now in Egypt, en route to the Holy Land, and the young men have covered to date a distance of over 18,000 miles, touring the follow-

# ADMIRES HUDSON GOODYEAR ADOPTS

Miss Agnes Berry, for three years a member of the Chicago Grand Opera. Company, was in New York during the Fourteenth Annual Automobile Show, and, while there, visited the Hudson Motor Car Exhibit at the Grand Central Palace, and was extremely pleased with the streamline design.

Because of Miss Berry's interest in the Hudson models displayed, she was given opportunity to ride in one of the new six-40 models, and her apprecia-tion of the favor took the form of a letter, from which the following remarks are quoted:

"In visiting the motor show this afternoon I was much interested in the Hudson display. One's eye is unconsciously drawn to this car by its graceful outline and, upon closer inspection, its beauty of color, finish and upholistering are revealed. Later, during a tour of Central Park in the seven passenger phaeton, I was permitted to take the wheel, and marveled at the ease with which I could drive and handle the car. With its easily-operated, self-starting system, any woman should be able to drive the car without fear." "In visiting the motor show this af-

## OLDFIELD BESTS **AEROPLANE RACER**

PROMPT SERVICE.

Motor Hire Service Co.

5 and 7-Passenger Cars.

Special Attention to Strangers

Inquire for Shopping Rates.



Every one who rides in the new 1914 Cadillac recognizes that its well-known smoothness has been supplemented by an entirely new riding quality, all due to the fawous two-speed rear axle, which endows the 1914 Cadillac with even greater smoothness and flexibility than a six employing the ordinary gear ratio.

### The Jones Motor Car Co., Inc.

Allen Avenue and Broad. Monroe 463

stry-gallon coal oll tank, insensity for ty-gallon coal oll tank, insensity for ty-gallon coal oll tank, insensity for ty-gallon coal oll tank, insensity for the part of the calculated that he saved 110 at each filling. This, because gasolene averages from 40 cents to 60 cents a gallon, while kerosene (or parafine, as it is better known abroad) is purchased at an average cose of 16 cents a gallon. At Milan, for the entire distance of 1.89 miles, Mr. Koffs Henderson had sufficiently for each gallon to the entire distance of 1.89 miles, Mr. Koffs Henderson had sufficiently for each gallon to the fact that an average cose of 16 cents a gallon for each gallon to the fact that an average cose of 16 cents a gallon for each gallon to the fact that an acceptance of the part of the plant at Ford, was for the purpose of the plant at Ford, was for the purpose of covanization, w. R. Campbell, as it is plant at Ford, was for the purpose of covanization, and attention in the foreign countries, and was examined and studied by engineers of several famous torsien automobile factories that were interested. At Stuttgart, Germany, in the factories of the Elsemann Mannetto Company, the Henderson motor was taken down and examined by the engineers of that company, Inamuch as the shops who do not know the men in the factories of the foreign and the objects of the same plant of the college, and vice verse. A social products of the college, and vice verse. A social products of the college, and vice verse. A social products of the college of the company that the shops who do not know the men in the factories that college of the company that the shops who do not know the men in the factories of the fact of the college of the company that the shops while a college of the company that the performance of kerosene in the various of the college of the company that the performance of kerosene in the various of the college of the company that the performance of kerosene in the various of the college of the company that the performance of kerosen

formal, conversational manner. Outsiders will also be asked to speak from time to time on topics of general interest.

the veritable flood of manuscripts that poured in upon them from the musclans and lyric writers to be found in the army of 6.000 factory men. The prize was awarded a melody with real it deserves and should get. The reswing to it and words that express the sult is that not one car in ten gets the spirit of Goodyear organization—at little attention it ought to have and home, abroad, everywhere. Here are would get if the owner were taught

two of the verses; Our friends are found in every land. Hurrah! Hurrah! Hurrah! we used our goods and by us stand, Hurrah! Hurrah! Hurrah!

Our motto it is honesty,
A model for posterity,
Again we'll cheer for old Goodyear,
Hurrah! Hurrah! Hurrah!

So let us all with one accord. Work on and pave the way To keep our lead, home and abroad. Increasing every day. Our branches spread to every land, Our people are a happy band,

So once more cheer for our Goodyear, Hurrah! Hurrah! Hurrah! Hurrah! Hurrah! Hurrah!

The song was initiated at a factory wide dance held in the factory lunchroom, and 3.000 singers made the chorus distinctly familiar to the part of the city of Akron, in which the elsc will bring.

Goodyear factory is located.

It has been our policy from the first

Having beaten Beachey once and tied lim in the second heat, Oldfield raced the airman for the third time, in Los Angeles, Wednesday, January 22, before 26,060 people, and won. Oldfield, in the swiftest of his racing cars, rounded the one mile track, closely followed by the aeropiane in 54 3-5 seconds, the first time. In the seconds wednesday the track was in had condities, to showing an increase of 6,084 in 1913 was 42,664, as against the time made was 55 seconds. Wednesday the track was in had condities, to show in the second with the time made was 55 seconds. Wednesday the track was in had condities, to show in the second with the second the difference of the figures is the showing by high grade cars in these communities. It is shown that such cars as the Kissel time, the non-skids performing perfectly.

Neither contestant covered the mile in his record time. Oldfield's fastest time, in the second fast.

Goodyear factory is located.

Minnesota Buys Many Cars.

Minnesota Buys Many Cars.

Statistics of automobile ownership in the State of Minnesota show that the give our customers the best class of the service we know how to render, this includes a free monthly inspection and a dillicate and the state of Minnesota show that the total number of cars licensed by that the State of Minnesota show that the total number of cars licensed by that the State of Minnesota show that the total number of cars licensed by that the State of Minnesota show that the state of Minnesota show that the state of Minnesota show that the distinct of the state of Minnesota show that the state of Minnesota Buys Many Cars.

It has been our policy from the first to give our customers the best class of two when when be fired when when be deaded and

820 West Broad.

GOOD CARS,

## **COULD SAVE MONEY**

"In the city of Chicago \$60,000,000 tollars is spent annually to haul mer-chandise through the streets. This is a charge of \$25 a year for hauling against every person who lives in the city. The hauling is now done by 50,000 horse-drawn vehicles and 4,000 motor trucks. If 20,000 to 20,000 motor vehicles were used they could do the work at a reduction in expense of from \$20,000,000 to \$30,000.000 a year.

"These figures, compiled by the automobile chamber of commerce, indi-cate not only the enormous market for cate not only the enormous market for motor vehicles which as yet has hardly been scratched, but the vital interest of the public in encouraging the use of motor trucks," said Mark R. Lloyd, of the Lloyd Motor Company, local dealer of the Pecriess.

"In Chicago alone the saving to be effected would amount to from \$3.25 to \$12 a year per person, and from \$35 to \$50 per year per family, according to these same reliable figures. Every-

to these same reliable figures. Every-body knows that the cost of distribu-tion is a large part of the cost of retail products. There is no indication that any reduction in freight rates can be expected from the railroads-they have

over 18,000 miles, touring the following countries: the United States, Brittish Isles, Germany, France, Holland, Austria, Russia and Italy. At Milan, Italy, their speedometer registered 18,000 miles, they having negotiated mountains, deserts and withstanding all kinds of climatic conditions.

In a letter written from Vienna at Christmas time, Mr. Kohl advised R. P. Henderson, vice-president of the Henderson Motor Car Company, that he felt like sending a Christmas present every time he filled his special forty-gallon coal oil tank, inasmuch as the calculated that he saved 310 at each filling. This, because gasolene

has been developed to a wonderful degree. Transportation companies, public service corporations, department stores, retail stores and manufacturers look upon their service to their patrons as one of the necessary elements of success. In fact, many a business has

succeeded because they rendered good service; the cause of many failures can be traced to lack of service.

But in no business, perhaps, is the matter of service of such moment as

in the automobile business.

The reasons thereof are at once ap-Recently a prize competition was conducted in the factory of the Good-year Tire and Rubber Co., Akron, O., to produce a Goodyear song. The judges were immediately surprised at the vertical of the vertical o would get if the owner were taught what to do and how to do it.

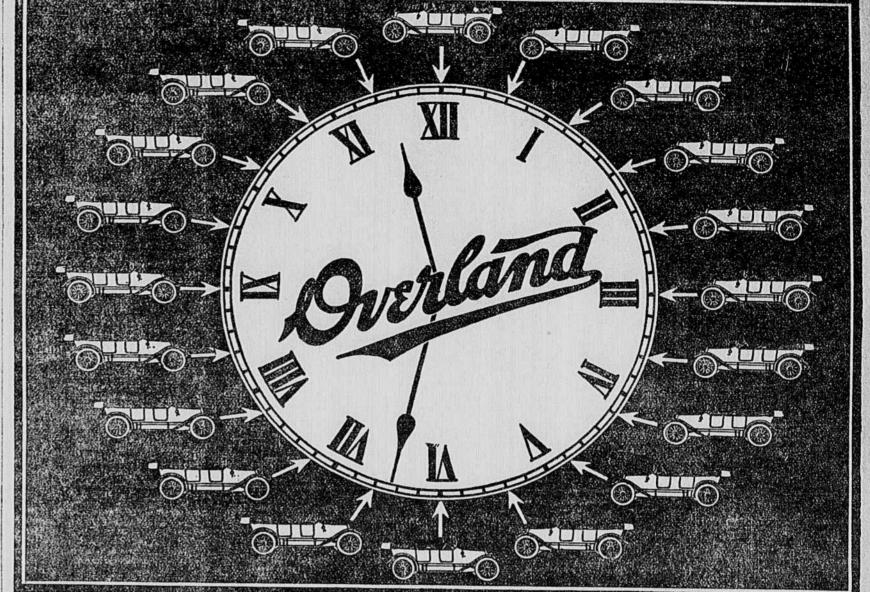
In many cases repair bills are due to neglect. Not willful neglect, but neglect resulting either from lack of knowledge on the part of the owner, or from fear of doing actual harm if an attempt be made to inspect or care for some part of the mechanism.

So service from the dealer is one of the vital things to consider in buying a motor car. It has much to do with the satisfaction that any car can give. It keeps up the second hand value of a car. It makes a car popular in a community, and a popular car is easily disposed of should the owner for any reason ever want to sell it. It forestalls

The carburettor, bearings, oiling system, ignition and every part of the motor should be carefully and syste-matically tested and inspected. The clutch, steering gear, self starting sys-tem, if there be one, transmission, rear axle, brakes and tires should be all

gone over and any attention required be given them. Cadillac service men work from a printed blank on which is listed in regular order the things to be done. In this way nothing is overlooked. The inspection is complete. And when the car is turned over to the owner, he can rest assured that everything is in perfect adjustment, every part is properly lubricated and the whole car is in first-

After the inspection is finished a



## A Complete Car Every 3 Minutes

EVERY time the clock ticks off three minutes we complete an Overland car. That's 20 cere and the complete an Overland car. That's 20 cars an hour—nearly 200 cars a day!

Scores of well-known factories right now are not shipping over 2 cars a day. Our shipments—200 a day!

Each day our entire daily production is shipped-not to branches to be stored away-but to our 3000 dealers in all parts of the world who, up to the present time, have not been able to get sufficient cars to fill the ever increasing and insistent demand.

During the last quarter, ending December 31st, we produced and delivered over 12,000 Overlands.

This established a new record.

In other words, we shipped more cars during the last quarter than during any other previous quarter since we have been in the automobile business.

Now note this—the quarter ending December 31st is the poorest and dullest quarter in the year. Yet despite this, and directly in the face of the slow season we broke every preceding sales record of, not only this quarter, but of any previous quarter during our existe

The world at large seldom makes a mistake. If, year in and year out, public demand for Overlands increases by leaps and bounds, way beyond our annual capacity (now

50,000 cars) its indicative of how this car stands in the estimation of the buying and ever critical public.

Are you in the market for a car?

Have you examined the Overland value?

By examined, we don't mean a hasty meaningless demonstration nor a superfluous talk about dry technicalities. By examination we mean a strict comparison of every essential basic fact, such as the power of the motor, the size of the tires, the length of the wheelbase, the fineness of the equipment, the roominess and comfort of the tonneau, the completeness of the car-the finish-the appointments-the economy on gas and tires.

Make this kind of an examination and comparison with any \$1200 car made and you'll find that in the \$950 Overland you get practically everything any \$1200 car can

We do the largest business because we have always given more car for less money. Thus we have grown to be the world's largest producer of this type of car.

Follow the suggestion as outlined above and you'll not only save yourself considerable money, but what is more, you'll get a superior car in the bargain.

'Phone our dealer today.

## OVERLAND MOTOR COMPANY, Distributors 114 West Broad Street, Richmond, Va.

## The Willys-Overland Company, Toledo, Ohio

**SPECIFICATIONS** 

**\$950** 

Three-quarter floating rear axic
Timken and Hyatt bearings
Deep upholstery
Browster green body

nickel and eleminum trimmings Mohair top, curtains and boot Clear-vipion, rain-vision windshield

Stewart speedometer Cowl dash Electric hora Flush U deors with concealed binges

Manufacturers of the famous Overland Delivery Wagons, Garford and Willys-Utility Trucks. Full information on

If he has been neglecting any part of lacking oil. is called to the fact, and which grease tion. He learns how to treat a car, to it are already under way. The lines to give our customers the best class of service we knew how to render, this in-

Official headquarters T. C. A. and car which they select.

1217-1223 West Broad Street Madison 1106-1107.

receives. If he has been neglecting a Ho learns how much it means to him to Overland of Canada, Ltd., has taken shortly. grease cup for instance, his attenten have his car receive occasional atten- over a plant there, and large additions rive properly.

Third—It means that your car is alWillys-Overland Company, of Toledo.

Willys-Overland Company, of Toledo.

Willys-Overland Company, of Toledo.

Officer of the Kissel Motor Car Com-

If he has been neglecting any part of his car in any way this is shown up in the inspection, and his attention is called to this in the written report he called the called the called the called the called t called to this in the written report he functions the different parts perform, which will be known as The Willys- dian company will be announced

### Change in Carriage Justified.

"Events have proved that we acted ways in the best working order; that it is never out of commission; that you get greater pleasure from it by reason of these things.

Fourth—Cars as a result of this service depreciate less. This service will further lessen the depreciation, because with regularly monthly inspection is car at the end of the very is in an example of the company, of Toledo, and the same standards, ideals find requirements as demanded by Mr. Willing from his United States company will be insisted upon by him in the new concern, of which he is president.

The establishment of the Canadian concern has become necessary because of the great volume of business done by the Willys-Overland Company in the Dominion. Hundreds of Overlands a light load."



Ask for a demonstration on Twenty-fifth Street from Main to Broad, and Cary Street from Seventh to Fifth, turning up Fifth to

Any car will perform well on good smooth roads, and one car

will demonstrate as well as an-

other under ideal conditions. Many buyers are induced to pur-

chase through such demonstra-

BUICK CARS CLUMB THESE HILLS EASILY ON HIGH GEAR. Such conditions as these are en-countered in touring, especially in

the mountains. Why not tour comfortably.

### The largest and best equipped in OVERLAND CARS SOLD IN CANADA Blue Ribbon Garage

The Willys-Overland Company. Toledo, Ohio, makers of Overland pleasure and delivery cars, has an-nounced the establishment of a branch

car at the end of the year is in as good mechanical condition as when new. No one is ready to say that the best cars are not better when they are

backed up by good service, therefore service that one gets from the dealer they buy their car of is almost if not as important as the make of .. M. Foster, Agt. 808 WEST BROAD STREET

PIERCE-ARROW